

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	764	(623/1.23.ccls. or 606/140,143,139,142,138.ccls.) and @pd> "20091021"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/03/08 11:55
L2	341	"2033039"   "20020065485"   "20020099432"   "20020156365"   "20030018358"   "20030100943"   "20030163085"   "20030233140"   "20040002731"   "20040054352"   "20040093057"   "20040127916"   "20040138734"   "20040260383"   "20050113906"   "20050187613"   "20050240258"   "20050240260"   "20060100640"   "20060259125"   "20070021753"   "20070021829"   "20070032860"   "20070073389"   "20080065117"   "20080065189"   "20080097489"   "20080132996"   "20090082852"   "20090099650"   "20090112303"   "20100094400"   "3499222"   "3686740"   "3799172" "4140126"   "4307722"   "4580568"   "4625597"   "4781682" "4898577"   "4921484"   "4990151"   "4994071"   "5030204" "5044519"   "5071407"   "5104399"   "5192314"   "5207695" "5282824"   "5290295"   "5318525"   "5320630"   "5330490" "5330503"   "5364351"   "5383880"   "5387235"   "5456713" "5456714"   "5470337"   "5474568"   "5480382"   "5480423" "5489295"   "5531686"   "5534007"   "5562728"   "5571171" "5571173"   "5582616"   "5609627"   "5626613"   "5628788" "5632772"   "5662675"   "5662683"   "5662700"   "5676696" "5676697"   "5683450"   "5693084"   "5693086"   "5700269" "5702365"   "5702408"   "5707376"   "5713907"   "5733325" "5749921"   "5755777"   "5762458"   "5776142"   "5810882" "5814016"   "5824008"   "5824041"   "5830221"   "5830229" "5843160"   "5855565"   "5855598"   "5865791"   "5876432"	OR	ON	2012/03/08 12:01	

		"5904713"   "5906619"   "5906641"   "5916263"   "5944750" "5957940"   "5964772"   "5968053"   "5972023"   "5980548" "5993401"   "5993446"   "5997556"   "6016810"   "6024703" "6024763"   "6070589"   "6077297"   "6086582"   "6123722" "6126685"   "6145509"   "6146339"   "6168610"   "6203550" "6203568"   "6217597"   "6248118"   "6258119"   "6270516" "6273858"   "6286514"   "6287315"   "6296656"   "6302906" "6309403"   "6319278"   "6336933"   "6346118"   "6371919" "6409757"   "6423059"   "6428565"   "6458152"   "6468260" "6482224"   "6520974"   "6544253"   "6558425"   "6562051" "6576009"   "6580417"   "6592615"   "6607555"   "6639278" "6652572"   "6719174"   "6730119"   "6878164"   "6929661" "6960217"   "7081129"   "7128754"   "7179225"   "7306623" "7491232"   "7637932"   "7823267"   "7828838").PN.				
L3	12	"7544198".pn. "7591842".pn. "7959663".pn. "8075570".pn. "8083752".pn. "8092519".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/03/08 12:42
L4	7	"2002026144" "20110276062"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/03/08 12:43
L5	128	(bolduc.in. houle.in.) and (fastener.clm. helical.clm. phase.clm. motor.clm.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/03/08 12:45
L6	0	(bolduc.in. houle.in.) and (fastener.clm. and helical.clm. and phase.clm. and motor.clm.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/03/08 12:46
L7	0	(bolduc.in. houle.in.) and (fastener.clm. and phase.clm. and motor.clm.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/03/08 12:46

S1	3811	623/1.23 or 606/140 or 606/143 or 606/139 or 606/142	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/18 14:49
S2	508	S1 and (rotat\$4 same release)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 11:53
S3	207	S1 and (rotat\$4 same release) and remove	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 11:58
S4	201	606/138	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 13:20
S5	37	606/138 and rotat\$4 and remove	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/18 09:03
S6	2	"5334196".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/18 10:34
S7	16	(US-5163945-\$ or US-5171250-\$ or US-5234443-\$ or US-5258008-\$ or US-5269791-\$ or US-5370658-\$ or US-5411522-\$ or US-5484095-\$ or US-5674229-\$ or US-5957936-\$ or US-5972001-\$ or US-5984932-\$ or US-5030224-\$ or US-6955643-\$ or US-5258007-\$ or US-5334196-\$).did.	USPAT	OR	ON	2007/07/18 12:49
S8	11	S7 and ((insert\$3 or implant\$5) same (remov\$4))	USPAT	OR	ON	2007/07/18 12:50
S9	3931	623/1.23 or 606/140 or 606/143 or 606/139 or 606/142 or 606/138	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/18 14:49

S10	676	S9 and ((implant\$4 or insert) same remov\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/18 14:50
S11	162	S9 and (implant\$4 same insert\$4 same remov\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/18 14:51
S12	17	(US-20060009789-\$).did. or (US-5163945-\$ or US-5171250-\$ or US-5234443-\$ or US-5258008-\$ or US-5269791-\$ or US-5370658-\$ or US-5411522-\$ or US-5484095-\$ or US-5674229-\$ or US-5957936-\$ or US-5972001-\$ or US-5984932-\$ or US-5030224-\$ or US-6955643-\$ or US-5258007-\$ or US-5334196-\$).did.	US-PGPUB; USPAT	OR	ON	2008/02/20 09:33
S13	2	S12 and motor	US-PGPUB; USPAT	OR	ON	2008/02/20 09:33
S14	1	"5042707".pn.	US-PGPUB; USPAT	OR	ON	2008/02/20 09:59
S15	4	"6929661".pn. "6960217".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/12 10:12
S16	184	(623/1.23 or 606/140 or 606/143 or 606/139 or 606/142 ).ccls. and motor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/12 15:41
S17	13	("5042707"   "5334196"   "5639278"   "5944750"   "5968053"   "6336933").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/12 17:17
S18	2	"6592593".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/21 13:33
S19	361	(623/1.23 or 606/140 or 606/143 or 606/139 or 606/142 or 606/138) and @pd>"20090112"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/21 16:09

S20	2	10/786465 and lull	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/20 15:20
S21	60	surgical with helical with deliver\$3	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/20 15:28
S22	5	"6929661".pn. "6960217".pn. "8075570".pn.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/12/28 16:15
S23	131	606/104 and (anchor and helical)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/02/23 13:50
S24	54	606/104.ccls. and (anchor and helical)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/02/23 13:51
S25	151	"20010044637"   "20020029063"   "20020173807"   "2075508"   "2243717"   "2421193"   "2472009" "2489870"   "2726091"   "2760488"   "3123077"   "3216471" "3489143"   "3664345"   "3716058"   "3753438"   "4430998" "4535772"   "4537185"   "4549545"   "4585458"   "4590928" "4592346"   "4637380"   "4643178"   "4723548"   "4741330" "4750492"   "4796612"   "4832026"   "4834752"   "4870957" "4873976"   "4901721"   "4927421"   "4946462"   "4950270" "4955910"   "4978347"   "4979956"   "4988351"   "5006023" "5013316"   "5041129"   "5053047"   "5061283"   "5084050" "5123914"   "5152765"   "5156616"   "5236431"   "5254127" "5258015"   "5263973"   "5269290"   "5269809"   "5306290" "5309927"   "5342376"   "5354305"   "5380334"   "5383897" "5395374"   "5411523"   "5417699"   "5425747"   "5426843" "5433607"   "5464424"	US_PGPUB; USPAT; USOCR	OR	ON	2012/02/23 14:00

		"5472452"   "5480403"   "5486197" "5500000"   "5505735"   "5507775"   "5520691"   "5520700" "5527342"   "5531232"   "5531761"   "5531790"   "5536270" "5556428"   "5562689"   "5571139"   "5582616"   "5584859" "5593425"   "5601557"   "5626613"   "5643289"   "5643320" "5662714"   "5669917"   "5681352"   "5683417"   "5690632" "5693046"   "5702397"   "5707394"   "5707395"   "5720765" "5723008"   "5723009"   "5728135"   "5728136"   "5741260" "5755065"   "5772668"   "5782844"   "5797913"   "5800544" "5810851"   "5824008"   "5891168"   "5897591"   "5916224" "5951590"   "5954747"   "5957953"   "5964772"   "5972001" "5980557"   "6074409").PN. OR ("6083244"   "6102947"   "6106556" "6129762"   "6132442"   "6149669"   "6168596"   "6190401" "6241747"   "6296656"   "6306159"   "6319257"   "6368326" "6395010"   "6485503"   "6666877"   "RE36289").PN. OR ("7611521").URPN.				
S26	4	"6984241".pn. "6083244".pn.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/02/23 14:12

**EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L8	1695	606/142,139.ccls.	USPAT; UPAD	OR	ON	2012/03/08 12:46

3/ 8/ 2012 1:12:12 PM

C:\ Documents and Settings\ mryckman\ My Documents\ EAST\ Workspaces\ 10786465 implant inserter and remover.wsp